



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dane Kenton Parker, et al.

For: PREPARATION AND USE OF A

NANOCOMPOSITE OF ELASTOMER AND

EXFOLIATED CLAY PLATELETS FORMED IN

SITU WITHIN AN ELASTOMER HOST AND

ARTICLES OF MANUFACTURE, INCLUDING

TIRES, HAVING AT LEAST ONE COMPONENT

COMPRISED THEREOF

Serial No.: 10/037,539

Filing Date: December 21, 2001

Assistant Commissioner for Patents  
BOX DD  
Washington, D.C. 20231

Docket No. DN2001214

Art Unit:

Examiner:

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March 12, 2002.

*Stacy J. Sidle*  
Stacy J. Sidle

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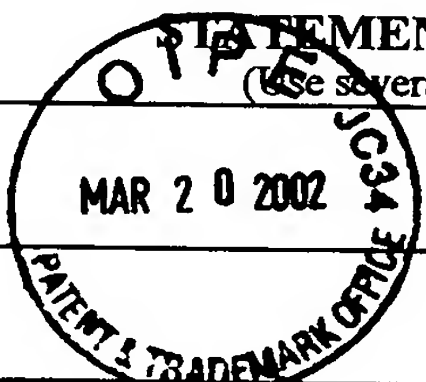
The material listed on accompanying PTO Form-1449 is cited in compliance with the provisions of 37 C.F.R. Sections 1.56, 1.97, and 1.98. As to any materials supplied which the Examiner may desire to consider with respect to the above referenced patent application, Applicants do not admit that it is "prior art" under 35 U.S.C. Sections 102 and 103 and specifically reserve the right to antedate such material, as by a showing under 37 C.F.R. Section 1.131 or other method.

Applicants submit that none of the above cited references derogates from the patentability of the invention described and claimed in the subject patent application.

Respectfully submitted,

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<b>FORM PTO-1449</b> <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> (Use several sheets if necessary)	<b>ATTY DOCKET NO.</b> DN2001214	<b>SERIAL NO.</b> 10/037,539 COPY OF PAPERS ORIGINALLY FILED
	<b>APPLICANT (S)</b> Dane Kenton Parker, et al.	
	<b>FILING DATE</b> December 21, 2001	<b>GROUP</b>

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date if Appropriate
	4 4 3 1 7 5 5	Feb. 14, 1984	Weber, et al.	523	203	
	4 7 3 9 0 0 7	April 19, 1988	Okada, et al.	524	789	
	4 8 1 0 7 3 4	March 7, 1989	Kawasumi	523	216	
	5 3 8 5 7 7 6	Jan. 31, 1995	Maxfield, et al.	428	297	
	5 4 7 6 9 1 3	Dec. 19, 1995	Kourai, et al.	526	310	
	5 5 5 2 4 6 9	Sept. 3, 1996	Beall, et al.	524	445	
	5 5 7 8 6 7 2	Nov. 26, 1996	Beall, et al.	524	446	
	5 8 4 0 7 9 6	Nov. 24, 1998	Badesha, et al.	524	449	
	5 8 8 3 1 7 3	March 16, 1999	ElsPASS, et al.	524	446	

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub-Class	Translation YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	
	"Synthesis and Characterization of PMMA Nanocomposites by Suspension and Emulsion Polymerization" by Haung and Brittain, <u>Macromolecules</u> 2001, and published on the Web on April 13, 2001.
EXAMINER	DATE CONSIDERED:

**Examiner:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.